

19980419.qrp v01\_n065.qrs.980419

Date: Sun, 19 Apr 1998 19:04:35 EDT  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 1065

QRP-L Digest 1065

Topics covered in this issue include:

- 1) [8519] CQ N2CQ  
by kt3a@juno.com (Cameron C.R. Bailey)
- 2) [8520] Cam's E-mail address  
by ki7mn@dancris.com
- 3) [8521] Sierra Power Mods  
by ki7mn@dancris.com
- 4) [8522] peanut whistle info  
by "Wayne Barnhart" <wb7whi@triax.com>
- 5) [8523] CAP needed !!!!!  
by "Steve Hurst" <shurst@magiclink.com>
- 6) [8524] Testing Filters  
by "Ron Polityka" <wb3aal@talon.net>
- 7) [8525] R/S SWR/PwrMeter 21-527  
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 8) [8526] vertical Yagi... what's with 40 meters  
by jdenison@morelr.com (JOEL DENISON)
- 9) [8527] Re: How do you tell someone...  
by "Russell W. white" <ruswhite@netzone.com>
- 10) [8528] QRPing a Ten-Tec Paragon?  
by George Gingell <k3tks@u1.abs.net>
- 11) [8529] Re: R/S SWR/PwrMeter 21-527  
by RangerSF5 <RangerSF5@aol.com>
- 12) [8530] RE: R/S SWR/PwrMeter 21-527 (info...)  
by Conrad <radman@best.com>
- 13) [8531] Sierra Power Mod  
by ki7mn@dancris.com
- 14) [8532] Re: Cam's E-mail address  
by ki7mn@dancris.com
- 15) [8533] Vertical vs. horizontal Yagis  
by "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
- 16) [8534] Elmer101 Re: Soldering Safety  
by George Gingell <k3tks@u1.abs.net>
- 17) [8535] Call Books - to (almost) give away FREE !  
by "Bruce Barley" <lbbbarley@feist.com>
- 18) [8536] Steve Nurkiewicz/N2DAN  
by John Paul Keon <jpkeon@bellsouth.net>
- 19) [8537] re: Resistor Storage

- by George Gingell <k3tks@u1.abs.net>
- 20) [8538] QRPp DX --old hat, but ....  
by Gary Hanson <ghanson@uts.cc.utexas.edu>
- 21) [8539] Now I need help in RE: 747 GX  
by RangerSF5 <RangerSF5@aol.com>
- 22) [8540] RS dipole #20-181  
by alan dawkins <alk0frp@earthlink.net>
- 23) [8541] error in RS 20-181 K0frp  
by alan dawkins <alk0frp@earthlink.net>
- 24) [8542] Radio Shack 21-527 Digital Meter  
by Russ Garner <71544.1645@compuserve.com>
- 25) [8543] Re: QRP on RHC Tonight (fwd)  
by Bruce Hopkins - KL7JAF <kl7jaf@eagle.ptialaska.net>
- 26) [8544] FS/Trade 38s w/ San Luis case  
by Niel Skousen <nskousen@scientech.com>
- 27) [8545] Twin lead - Is it ok to coil excess?  
by "Charles L. Stackhouse" <cstack@safelink.net>
- 28) [8546] Re: Water on rat shack antenna.....  
by "Steve Sorrell" <ap036@detroit.freenet.org>
- 29) [8547] Re: Water on rat shack antenna.....  
by RangerSF5 <RangerSF5@aol.com>
- 30) [8548] Spanish Keys  
by "Marshall Emm" <mgemm@ntechnologies.com>
- 31) [8549] Halp, it's working backwards!!!  
by jdenison@morelr.com (JOEL DENISON)
- 32) [8550] Re: Halp, it's working backwards!!!  
by "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
- 33) [8551] junk search--but special junk  
by "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
- 34) [8552] Renewal My Website  
by "Hidehiko KOMACHI" <ja9mat@nsknnet.or.jp>
- 35) [8553] Re: Cam's E-mail address  
by Bob Patten <n4bp@bc.seflin.org>
- 36) [8554] Re: error in RS 20-181 K0frp  
by "Paul R. Valko" <prvalko@oakland.edu>
- 37) [8555] Re: Halp, it's working backwards  
by Bill Crowley <bcrow@carte.net>
- 38) [8556] Sealers for RS and other Antennas  
by Chuck Carpenter <w5usj@webwide.net>
- 39) [8557] TS-430 Power  
by Chuck Carpenter <w5usj@webwide.net>
- 40) [8558] FOR SALE - TEN TEC ARGO 556 & TIMEWAVE DSP-9  
by Mark Gilger <mgilger@concentric.net>
- 41) [8559] Sunsets and QRPTTF  
by "Steve Galchutt" <n0tu@webaccess.net>
- 42) [8560] Index:SALE  
by Jay Bromley <w5jay@alltel.net>
- 43) [8561] Elmer101: get ready for part 3

by Michael Maiorana <mikemo@ibm.net>  
44) [8562] Re: HP 200LX users !!!  
by Bruce Grubbs <bog@flagstaff.az.us>  
45) [8563] Re: Dental Drills  
by Steven Weber <kd1jv@moose.ncia.net>  
46) [8564] Vacations are too short.  
by Jess Gypin <jessqrp@concentric.net>  
47) [8565] RS 20-181 Antenna  
by Charles Kadesch <chas@digizen.net>  
48) [8566] RS ITEM, AGAIN no price drop in NJ  
by RangerSF5 <RangerSF5@aol.com>  
49) [8567] arrugh  
by "Jerry W. O'Dell" <psyodell@mail.provide.net>  
50) [8568] Re: Elmer101: get ready for part 3  
by Dave Sjolin <sjolin@swbell.net>  
51) [8569] Re: arrugh  
by N7ZX <N7ZX@aol.com>  
52) [8570] RE: Vacations  
by Jay & Jackie <jayboy@psnw.com>  
53) [8571] Spanish Keys Pictures  
by "Marshall Emm" <mgemm@ntechnologies.com>  
54) [8572] Re: arrugh  
by Joe Gervais <vole@primenet.com>  
55) [8573] 38 Special RIT Mod  
by "Fred Ringwald" <fred@innocent.com>  
56) [8574] Re: Twin lead - Is it ok to coil excess?  
by Vic Rosenthal <rakefet@rakefet.com>  
57) [8575] Antenna Restrictions  
by Dan Baldwin <baldwin@primenet.com>  
58) [8576] OFF Topic: FONTS With " / " Zeros  
by "Arthur Moe" <KB7WW@SignalONE.com>  
59) [8577] Re: Antenna Restrictions  
by Dave Sjolin <sjolin@swbell.net>  
60) [8578] Re: RS Ribbon Cable Antenna  
by Henry Freedenberg <henryf@quartz.gly.fsu.edu>  
61) [8579] Tentec C-21 for sale (clean and good finals)  
by W7LS <w7ls@blarg.net>  
62) [8580] Updated... Halp... it's going wrong wwayyyy  
by jdenison@morelr.com (JOEL DENISON)  
63) [8581] SLV - looking for rotator cable ground radial info  
by Dana E Hager <dehager@ix.netcom.com>  
64) [8582] re: 38 Special RIT Mod  
by "Fred Ringwald" <fred@innocent.com>

-----  
Date: Sat, 18 Apr 1998 19:03:11 -0400  
From: kt3a@juno.com (Cameron C.R. Bailey)

To: qrp-1@Lehigh.EDU  
Subject: [8519] CQ N2CQ  
Message-ID: <19980418.190312.3334.6.kt3a@juno.com>

I am looking for Ken's email address. I lost it.  
Thanks.

Cameron C.R. Bailey  
Mount Wolf, Pennsylvania  
kt3a@juno.com

---

You don't need to buy Internet access to use free Internet e-mail.  
Get completely free e-mail from Juno at <http://www.juno.com>  
Or call Juno at (800) 654-JUNO [654-5866]

---

Date: Sat, 18 Apr 1998 16:07:53 -0700 (MST)  
From: ki7mn@dancris.com  
To: qrp-1@Lehigh.EDU  
Subject: [8520] Cam's E-mail address  
Message-ID: <199804182307.QAA17800@user2.dancris.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Anyone got Cam's e-mail address for sending ARCI Spring contest logs to? The address shown on the bottom of the rules, etc., bounces.

Thanks in advance.

72,73

Bob KI7MN Norcal 1228, QRP-L 271, ARCI 8918, CQC 274, AKQRP 30  
<http://www.dancris.com/~ki7mn>

---

Date: Sat, 18 Apr 1998 16:11:21 -0700 (MST)  
From: ki7mn@dancris.com  
To: qrp-1@Lehigh.EDU  
Subject: [8521] Sierra Power Mods  
Message-ID: <199804182311.QAA26062@user2.dancris.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Just finished the 15 Meter module, and get a whopping one watt out! Not bad, considering I got none at first, then added two turns to L3 and pulled one off of L5.

Any ideas on how to boost the power without tearing it up? Is there a good replacement for the 2N3553 that will drop in, boost power a tad, and not require extensive remodeling?

I can live with one watt, as I worked the ARCI 'test with 1/5, but would rather have a little more, if possible.

72,73

Bob KI7MN Norcal 1228, QRP-L 271, ARCI 8918, CQC 274, AKQRP 30

<http://www.dancris.com/~ki7mn>

-----  
Date: Sun, 19 Apr 1998 16:17:58 -0700  
From: "Wayne Barnhart" <wb7whi@triax.com>  
To: "QRP List" <qrp-l@Lehigh.EDU>  
Subject: [8522] peanut whistle info  
Message-ID: <199804182316.QAA08504@smtp.triax.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Looking for someone who is handling the subscriptions. Would appreciate a contact.

Thanks

Wayne WB7WHI  
Spokane, Wa.

-----  
Date: Sat, 18 Apr 1998 17:42:17 -0600  
From: "Steve Hurst" <shurst@magiclink.com>  
To: <qrp-l@Lehigh.EDU>  
Subject: [8523] CAP needed !!!!!!!  
Message-ID: <199804182336.TAA69152@nss4.cc.Lehigh.EDU>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

QRP Gang,

Does anyone have a 4pF 1000V silver mica cap in their junk box ?? Or similar model ?? I'd be willing to pay a hefty ransom for this baby !!!!  
TNX.....

P.S. Picked up two of them thar R. S ant's eveyone's squacken about !!  
Don't know what I'll do with um , but I got um !!!!!!! Talk about Sheep  
!!!!!!!!!!!!!! :-)

73,  
Steve Hurst  
KA7NOC ( southern Idaho )  
<http://www.magiclink.com/web/shurst>  
[shurst@magiclink.com](mailto:shurst@magiclink.com)

-----  
Date: Sat, 18 Apr 1998 19:47:07 -0400  
From: "Ron Polityka" <wb3aal@talon.net>  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [8524] Testing Filters  
Message-ID: <01bd6b24\$4c217e20\$355445c6@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Testing

-----  
Date: Sun, 19 Apr 1998 00:56:54 +0100  
From: adams@chuck.dallas.sgi.com (Chuck Adams)  
To: qrp-l@Lehigh.EDU  
Subject: [8525] R/S SWR/PwrMeter 21-527  
Message-ID: <199804182356.AAA17723@chuck.dallas.sgi.com>

Gang,

Thanks to the start of the thread on the meter I dropped by the local R/S. Saw one on the shelf with a \$19.97 price tag. Bought one.

Turns out they had put out next weeks price tag, so those of you who have not run out to buy one, saved \$10. Look for them to have the new price next week. :-) So the individual that talked the manager into the \$19.97 price tag - he knew that he had you right there on site and was going to make a deal anyway next week. :-)

FYI

Chuck Adams K5FO Dallas,TX CP-60  
<http://reality.sgi.com/adams> adams@sgi.com

-----  
Date: Sat, 18 Apr 1998 19:04:52 -0500 (CDT)  
From: jdenison@morelr.com (JOEL DENISON)  
To: qrp-1@Lehigh.EDU  
Subject: [8526] vertical Yagi... what's with 40 meters  
Message-ID: <199804190004.TAA20554@m20.morelr.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

What kind of contest is going on in europe?

I had the 40 meter yagi pointed towards the lower 47 and could hardly hear any stations so I dropped the rope, cut the rope ends and swapped ends, effectively turning the antenna toward europe...(who needs a rotor) :-)

First station I worked was in new york!!! ssb... we chatted for a good while ( is this long path) and I started hearing more US stations... now i'm hearing poland, germany, and all kinds of good stuffs, but they don't seem to be working any US stations... so I've just been listening.... poland was over s9!!!

These guys are fast... born with a key in hand... :-) for an old dipole cajun this high fangled wire antenna sure got the old ticker ticking... truly 'mazing to this cajun lad... this is what I wanted to have working at the beginning of the winter... gosh darn... next winter :-)

Guess it was best I concentrated on getting my own ticker back to tickering properly this winter...

This kind of reception on forty meters is new to me guys/gals... kind of like christmas in the early spring...

I'll let you know what I end up working.... so what is their contest

all about?  
joel in maine, on the dx train, north of dixie

God Bless  
Joel

WA5CVM	Gentlemen don't Cry, They QSY :-)
Joel Denison	Gentle Lady (RC Sail Plane)(049 engine - start)
PO BOX 542	Vertical 3 elm Yagi 30mtr & 40mtr
Strong, Maine 04983	QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765
jdenison@morelr.com	AK/QRP 109

-----  
Date: Sat, 18 Apr 1998 17:13:38 -0700  
From: "Russell W. white" <ruswhite@netzone.com>  
To: qrp-l@Lehigh.EDU  
Subject: [8527] Re: How do you tell someone...  
Message-ID: <3.0.3.32.19980418171338.007d8930@pop.netzone.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Well, seeing that everyone has one, here are my thoughts on the subject.

First, concerning Bugs, and I have one and like it. If the weighting is way off, lets say the dits are about 35 wpm and the dahs are about 15 wpm, then the chances are that if you could receive about 35 wpm you could copy that qso. If you cannot copy at the dot speed you would probably have a problem.

-I have weights on my bug to slow it to an approximate valid speed of about 18 wpm.

I've heard that good operators copy -type or write- behind the code as it is being received, by characters or, as the speed increases, by words. I think, that in some cases, the reverse happens. I think that some operators are ahead of where they are sending and, in a way, forget to send the space between the words. I have never had a hard time copying the characters in the cases where the word spacing was non existant. This tells me that the spacing between elements of a character and the spacing between characters is fine.

It maybe possible, that if the poorly spaced code comes in at 20 wpm and you can easily receive at, say, 40 wpm then you may be analysing the code as it comes in to try and determine what words are being sent. However, if you can only copy copy at 20wpm you will loose what is coming in while you try to figure out what just came in.



And now, my answer to the question....

Tell the other operator that you are kind of rusty at receiving, and it would be easier for you if they could "please add some xtra spacing between the words".

Russ

Russell W White AB7JX 33 39 12N 112 05 03W

"We are what we repeatedly do. Excellance, then, is not an act, but a habit." -- Aristotle

"If you always do what you've always done, then you'll always get what you always got." -- Moms Mabley

-----  
Date: Sat, 18 Apr 1998 20:09:44 -0400 (EDT)  
From: George Gingell <k3tks@u1.abs.net>  
To: QRP List <qrp-l@Lehigh.EDU>  
Cc: Scott Rosenfeld <ham@w3eax.umd.edu>  
Subject: [8528] QRPing a Ten-Tec Paragon?  
Message-ID: <Pine.BSI.3.96.980418200550.2037A-100000@u1.abs.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hey Scott,  
Just read the digest with your question.

I have a surefire simple solution to your problem.

Trade it to me :) All kidding aside, I do have a Ten-Tec Argonaut 515 with 405 Amp. <Un-used :)> and 251 P.S.

You know the numbers...:)

Sir George, The First :^)

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net  
QRP A.R.C.I. Net Manager and Board of Director Member.  
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117  
Maryland Milliwatt Club QRP Reference Library, (301)572-6789  
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -  
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

-----  
Date: Sat, 18 Apr 1998 20:13:10 EDT  
From: RangerSF5 <RangerSF5@aol.com>  
To: adams@chuck.dallas.sgi.com  
Cc: qrp-1@Lehigh.EDU, forsale-swap@qth.net  
Subject: [8529] Re: R/S SWR/PwrMeter 21-527  
Message-ID: <56799a36.35394197@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

In a message dated 98-04-18 19:58:57 EDT, you write:

<< Subj: R/S SWR/PwrMeter 21-527  
Date: 98-04-18 19:58:57 EDT  
From: adams@chuck.dallas.sgi.com (Chuck Adams)  
Sender: owner-qrp-1@Lehigh.EDU  
Reply-to: adams@chuck.dallas.sgi.com  
To: qrp-1@Lehigh.EDU (Low Power Amateur Radio Discussion)  
>>

Thanks for the info Chuck

I printed this letter out for the store i'm going to on Monday and if they don't drop the price,i'll return the ones I have and cancell the two I have on hold.

Also if any of you ran out and picked one up at the \$29.97 price some States have laws and they have to notify you if the price will drop.

I guess the best thing to do now is put everything on hold and call the main store Monday morning as I also located another 7 units

I guess I can return them and buy them back at the reduced price 5 minutes later

BOB

WA2HOQ

-----  
Date: Sat, 18 Apr 1998 17:30:41 -0700  
From: Conrad <radman@best.com>  
To: "'RangerSF5@aol.com'" <RangerSF5@aol.com>  
Cc: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>  
Subject: [8530] RE: R/S SWR/PwrMeter 21-527 (info...)  
Message-ID: <01BD6AEF.B68D8D60@radman.vip.best.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: quoted-printable

Bob,=20

I just called RS here in California and they told me that RS has a 30 = day price guarantee. So, if you buy at \$30 and it goes to \$20 the next = day they will refund the difference. Best to check with your local RS on = this. Let me know what the "east coast story" is. :))

Thanks in advance,

72 - Conrad - nn6cw

\*\*\*\*\*

To: qrp-1@Lehigh.EDU (Low Power Amateur Radio Discussion)

>>

Thanks for the info Chuck

I printed this letter out for the store i'm going to on Monday and if = they

don't drop the price,i'll return the ones I have and cancell the two I = have on

hold.

Also if any of you ran out and picked one up at the \$29.97 price some = States

have laws and they have to notify you if the price will drop.

I guess the best thing to do now is put everything on hold and call the = main

store Monday morning as I also located another 7 units

I guess I can return them and buy them back at the reduced price 5 = minutes

later

BOB

WA2HOQ

-----  
Date: Sat, 18 Apr 1998 17:32:07 -0700 (MST)

From: ki7mn@dancris.com

To: qrp-1@Lehigh.EDU

Subject: [8531] Sierra Power Mod

Message-ID: <199804190032.RAA13606@user2.dancris.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Oooops! I worked the ARCI test with 1.5 watts, not 1/5 :^) Slight slip of the finger, there.

72,73

Bob KI7MN Norcal 1228, QRP-L 271, ARCI 8918, CQC 274, AKQRP 30  
<http://www.dancris.com/~ki7mn>

-----  
Date: Sat, 18 Apr 1998 17:32:10 -0700 (MST)  
From: ki7mn@dancris.com  
To: larsennnc@Alaska.NET  
Cc: qrp-1@Lehigh.EDU  
Subject: [8532] Re: Cam's E-mail address  
Message-ID: <199804190032.RAA13612@user2.dancris.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 04:13 PM 4/18/98 -0800, you wrote:

>I got no bounce from  
> CamQRP@cyberg8t.com  
>  
>mailto:CamQRP@cyberg8t.com  
>  
>Jim  
>

Thanks, Jim. Now I see that dumb old me left the 'g' out of the address.  
Time for new glasses.  
72,73

Bob KI7MN Norcal 1228, QRP-L 271, ARCI 8918, CQC 274, AKQRP 30  
<http://www.dancris.com/~ki7mn>

-----  
Date: Sat, 18 Apr 1998 20:47:32 -0400 (EDT)  
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>  
To: antennas@qth.net, towertalk@contesting.com, gqrp-1@blacksheep.org, QRP-L List  
<qrp-1@Lehigh.EDU>  
Subject: [8533] Vertical vs. horizontal Yagis  
Message-ID: <Pine.GS0.3.96.980418204312.21820A-100000@larry>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Because I have had a number of inquiries related to differences between orienting a Yagi vertically as opposed to orienting it horizontally--and because it is a bit hard to explain some of the differences without the aid of a few pictures--I have added a note--with pictures--to my site. It

is the first entry in the Upper HF section of the listings, with the title above. I hope it is of some use to a few.

-73-

LB, W4RNL

L. B. Cebik, W4RNL	/\	/\	*	/	/	/	(Off) (423) 974-7215
1434 High Mesa Drive	/	\	\	\	----	/\----	(Hm) (423) 938-6335
Knoxville, Tennessee	/\	\	\	\	/	/    /	(FAX) (423) 974-3509
37938-4443 USA	/	\	\	\	\		cebik@utk.edu
URL: <a href="http://funnelweb.utcc.utk.edu/~cebik/radio.html">http://funnelweb.utcc.utk.edu/~cebik/radio.html</a>							

-----  
Date: Sat, 18 Apr 1998 21:43:51 -0400 (EDT)  
From: George Gingell <k3tks@u1.abs.net>  
To: QRP List <qrp-l@Lehigh.EDU>  
Subject: [8534] Elmer101 Re: Soldering Safety  
Message-ID: <Pine.BSI.3.96.980418213145.3540A-100000@u1.abs.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

My first reaction was to tell a few of the Elmers what I believe is one of the First Signs of Lead Poisoning Effects. "LOSS of HAIR" :^)

Most of us who have been Playing with Solder 20-40 Years or more know this to be a fact, We might just want to avoid admitting it.

On the serious side, I really enjoyed the comments from Doc Adam. Sometimes what we don't know can hurt us or the ones we love.

Take that into consideration when your Grand Children are Visiting the Shack while you are "Melting Solder".

One more tidbit which hasn't been mentioned, which IMHO, is an even more of an important consideration and that is to remind ALL to Wear EYE PROTECTION while performing the soldering work.

That means that you should also have Protective Eyeware for ANY VISITORS to the shack while the procedure is being performed.

Oh yes, and never look at the Laser with you one good eye.

Sir George, The First :^)

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net

QRP A.R.C.I. Net Manager and Board of Director Member.

George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117

Maryland Milliwatt Club QRP Reference Library, (301)572-6789

Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -

Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

-----  
Date: Sat, 18 Apr 1998 08:51:10 -0500

From: "Bruce Barley" <lbbbarley@feist.com>

To: <qrp-1@Lehigh.EDU>

Subject: [8535] Call Books - to (almost) give away FREE !

Message-ID: <199804190151.UAA16572@wichita.fn.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit

Hello, gang -

I have the following call books to give away (almost) from the estate of a Silent Key:

1973 Radio Amateur Call Book US Listings - fair condition, with cover intact. \$3.00 postage.

1982/83 Buckmaster Amateur Radio Call Directory + separate Geographical Index. This is a TWO volume set. US Listings - Great Condition \$5.00 Postage

1989 Radio Amateur North American Listings Call Book - Great Condition \$3.00 postage.

1992 Radio Amateur INTERNATIONAL Listings Call Book - Great Condition \$3.00 postage.

Please respond OFF LINE ! If there is a pile-up for any of these, I will have my daughter select a name (trying to be fair, since one name here is the same as another to her). I will send USPS BOOK RATE and if it runs anything over what I have stated here for postage, I will cover the difference myself. If it's less, I will deposit the balance into the kitty for my 40673 Search Fund ! Hi ! Hi ! I will wait until TUESDAY 04/21/98

to allow those who only get QRP-l via digest a chance as well to respond,  
before any winners are selected - should that be necessary.

72/73's to all and may all your DX exceed 1000m/W

Bruce KB0PZD qrp-l # 69  
lbbarley@feist.com

-----  
Date: Sat, 18 Apr 1998 21:00:51 -0500  
From: John Paul Keon <jpkeon@bellsouth.net>  
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>  
Subject: [8536] Steve Nurkiewicz/N2DAN  
Message-ID: <35395AD3.923BADBC@bellsouth.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Whoever asked me earlier about the stories I have on N2DAN, please just  
send me a message so I can get them together. I will run them off on a  
copy machine (several pages) and then send them out. Whoever gets one  
can repay me the postage when you get it. I just got my computer back  
from the computerhospital and it is working. So I had to give my  
sweetheart her laptop back, but had to delete all the stuff I got on the  
internet off.

So I don't know who you were.

Try again please.

JohnPaul/AB4PP/ARRL/Knightlites (Sir Scribe), SOWP 4759-M, QRP-l #1417

-----  
Date: Sat, 18 Apr 1998 22:21:24 -0400 (EDT)  
From: George Gingell <k3tks@u1.abs.net>  
To: QRP List <qrp-l@Lehigh.EDU>  
Cc: G-QRP Club E-mail Reflector <gqrp-l@blacksheep.org>  
Subject: [8537] re: Resistor Storage  
Message-ID: <Pine.BSI.3.96.980418214405.3540B-100000@u1.abs.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

The Plastic Pill Bottles can be very handy for this purpose.

A couple of things can be done to make them work better.

First obtain or make a wooden or cardboard tray to keep them in. Then obtain a sheet of Styrofoam wall insulation. You can find it at your local home supply store. 13" X 48" X 3/4". 2 or 3 sheets in a package. You can use white glue to fasten it to the box/tray then mark where you want the holes to hold the pill bottles. You can make the holes in the styrofoam with a hole saw or just sharpen the edge of a pill bottle and spin it where you want the hole.

When complete you have a tray with Swiss Cheese Styrofoam which will keep all of your little pill bottles organized. (Pat. Pending) :^)

Another way is to drill a small hole in the bottom of the pill bottle and install a brass thumb tac or wire brad into the hole from the inside to secure the pill bottle to the wooden tray.

If you have access to those nice wooden Desk file trays, they make the ideal tray for this work as they can be stacked.

I use some of them to hold kits in progress.

You can also adapt this to your work bench tray for building.

Here you use the same wooden tray with a row of pill bottles for the kit parts. You should also have one to three "Tuna Tin Containers" (Contents Removed) and these should have their holes in the board.

One of these is for "Scrap Component leads" Since you will want to save some of the leads for jumpers, hole cleaning, and repairs. They come in handy when you have to remove a resistor and find that it was the wrong one and now it won't fit where it was intended to go. Just spin one of those leads around the stub (wire wrap fashion) and solder it in the circuit and then solder the wire wrap splice.

Another of these tins is a place to keep the hardware. Actually, I like the small plastic butter containers with lids for that. You can also line the tin with a bit of magnetic material to help keep from losing those little screws. You might be surprised to see which other components are also held in place by the magnetic strip. I can provide magnetic material at a nominal cost. Business Card Size, 4x6 photo size, or 1" wide strips at what ever length needed. Some of which is available at your local Craft store. Having the adhesive backing is handy.

I use the third one as a place to keep my solder and SolderWick (Tm) handy.



One last item that is useful and that is two or three strips of corrugated cardboard glued together and fastened near the inside front edge of the tray. Roughly 2" high or wide by the length of the tray. This is your sorting station for the R's, C's and D's. You did inventory the kit didn't you? That is when you sort them out. Oh yes, when in doubt, get out the meter. Some of us will need the meter more often than others.

Oh yes, and if possible choose the larger pill bottles to make it easier to get your fingers in there to fetch them bits.

OH, Yes and don't forget a spot for your Safety Glasses.

Sir George, The First :^)

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net

QRP A.R.C.I. Net Manager and Board of Director Member.

George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117

Maryland Milliwatt Club QRP Reference Library, (301)572-6789

Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -

Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

-----  
Date: Sat, 18 Apr 1998 22:31:14 -0400  
From: Gary Hanson <ghanson@uts.cc.utexas.edu>  
To: qrp-l@Lehigh.EDU  
Subject: [8538] QRPp DX --old hat, but ....  
Message-ID: <83DE46C4.A36@uts.cc.utexas.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hey gang,

Since getting the o-scope, I thought I would check out how much power I was getting out of my MXM-40. Hooked up a 50 ohm dummy load and measured the peak-to-peak volts on the o-scope. Looked like 14 volts so I went to Paul Harden's treatise in the NorCal journal on o-scopes to calculate my power. Thanks, Paul, twas easy to understand!

Let's see 14 v pk-pk is 7 peak volts and then multiple by .707 to get rms volts gets me to about 4.9 volts. Square that gets me to 24.9+ and divide by 50 gets me to about 500 mW. Geez, I've been running QRPp all this time and didn't know it :-). Seems I have hundreds of QRPp contacts in the log book

Much later in the night, I hooked the MXM-40 back up to the trusty old delta loop. It was about 0630 UTC when I heard TG9GJG calling CQ, a very loud 599. Gave him a call and he came right back. Julio, from Guatamala City, gave me a 599. One is never too old to fall off the chair :-)

We chewed the rag for about 10 minutes and then he signed. I worked one more station, in Utah [got a 579], just to make sure I wasn't dreaming all this up. So Guatamala and Utah in one night with 500 mW was good enough for me. I went to bed with a big smile on my face.

Of course, the next morning I woke up worrying about why the MX-40 was only putting out 500 mW into the antenna. It's designed for 2-3 watts. But then, what would I need all that "high" power for anyway?

I suspect some "lossy" caps in the output filter, but may just leave it that way. Having a ball at 500 mW.

Gary, KJ5VW

-----  
Date: Sat, 18 Apr 1998 22:49:39 EDT  
From: RangerSF5 <RangerSF5@aol.com>  
To: qrp-l@Lehigh.EDU  
Subject: [8539] Now I need help in RE: 747 GX  
Message-ID: <ce5e0c4b.35396645@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Not to long ago I picked up a 747 GX that already had the mod made so that you can transmitt out of the ham bands for MARS.

Well,I noticed that "GEN" was missing from the display and now it will not transmitt out of the ham bands.

I really don't need this feature but the fact it went back into the unmod version has me burning my brain out since the brown wire is already cut.

Other then that the rig is working in super A1 condition

Any Yaesu ops out there with any suggestions??

Many thanks in advance

BOB

WA2HOQ

-----

Date: Sun, 19 Apr 1998 21:38:39 -0700  
From: alan dawkins <alk0frp@earthlink.net>  
To: qrp-1@Lehigh.EDU  
Subject: [8540] RS dipole #20-181  
Message-ID: <353AD14F.535E@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Gang

For those who have not seen the dipole, #20-181 from Radio Shack.  
It is a ribbon wire dipole made from 5 conductor rotor cable. one end of one side of the half wave is twisted and connected to the center pin of a S0-239 connector and the other side is twisted the same but connected to the shield side of another S0239 connector. They also provide a T connector to plug the two ends into and to connect a coax( not supplied) in the \$3.97 cost. This makes a dipole with 5 wire of various lengths cut to short wave freq.

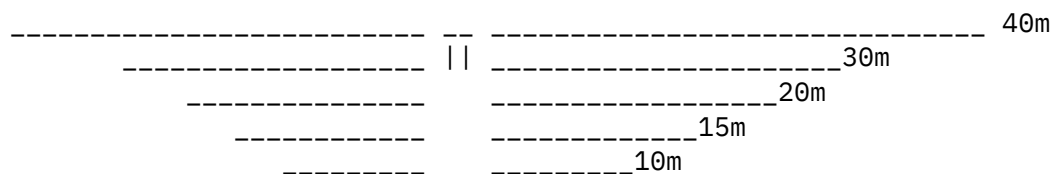
The dipole comes cut to about 7,11,14,15 and 22 mhz.

I got two dipoles so one will be cut for 40,30,20,15,10 the other for 30,17,12,10 or any combination of bands 40m and above even 6m.

Use the standard formulas of  $FT = 468/\text{freq in MHZ}$ . use a antenna analyzer or measure SWR as you go. I would start at the highest freq (shortest wire) and work up. Just cut and tune. I think a tuned feeder would work well especially using dual coax as a tuned feeder. I use dual 75 ohm RG-6 as used in the 18 inch Satellite dish. use the center conductors and twist the shields at both ends. Shield is tied to the tuner ground at the tuner. Using this, you don't worry about keeping the feeder away from metal. This would work fine for backpacks, QRPTTF, FYBO, Hotels in Seattle.

This dipole is not a normal stock item and they can't see on the computers what stores have them. They are what is called force feed and are sent to the stores when not ordered. Hard to find but worth \$3.97

T connector



All center wires are tied together

By the way I will be in Miami FLa the next two weeks. Seattle last 6 weeks now Miami.

Al K0FRP

-----

Date: Sun, 19 Apr 1998 21:44:36 -0700  
From: alan dawkins <alk0frp@earthlink.net>  
To: qrp-l@Lehigh.EDU  
Subject: [8541] error in RS 20-181 K0frp  
Message-ID: <353AD2B4.34E9@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

the antenna uses PL259 not S0239 , always get those two messed up.

Al K0FRP

-----  
Date: Sat, 18 Apr 1998 23:54:45 -0400  
From: Russ Garner <71544.1645@compuserve.com>  
To: qrp-l <qrp-l@Lehigh.EDU>  
Subject: [8542] Radio Shack 21-527 Digital Meter  
Message-ID: <199804182354\_MC2-3A54-C970@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Disposition: inline

Listers--

This post presents a high yawn factor if you are not interested in details on the RS Digital SWR/Power Meter. This is a repeat of a post made in mid-1997. For some strange reason, I have felt, and feel now, that this product incorporates some very slick engineering design and manufacturing effort. In my opinion, this is a sophisticated device--as <ham> devices usually go.

I bought the device and ordered a service manual.  
The following items are a partial supplement to the data =

in the QST review (June, '97).

1) The review mentions a "bewildering cascade of digits":  
Although the little Owner's Manual does tell you NOT to talk into the microphone while making SWR measurements, it does not offer the same caution for power measurements. Do we normally talk or send CW while taking power readings? 8^).

2) The Owner's Manual lists power accuracy at +/-10 percent full scale; the Service Manual properly shows +/- 10 percent of <reading>.

3) SWR accuracy at input SWR of 1:1.....+0.2/-0.0 percent. Accuracy at 2:1.....+/-0.4 percent. Note the decimal points!

4) Power switch on the display unit switches LCD power and backlighting. It does not remove power from the display unit logic.

5) Display unit includes an 80-pin microcontroller (CPU) and an 8-pin EEPROM. The CPU includes eight 8-bit A/D converters (only six mentioned in the manual and only a few actually used for =

measurements). LCD control is integrated into the CPU, with 28 pins dedicated to the LCD module. The EEPROM stores <constants measured during the calibration procedure.>

6) Calibration requires a first-rate RF wattmeter (accuracy 5 percent of reading) and a first-rate dummy load. Put the device into calibration=

mode and apply 1-, 5-, 10-, 50-, 100-, 500-, and 1000-watt input levels at 7.1 MHz. This is <forward> calibration. Next, do it all again (in an=y order, =

incidentally) for the <reverse> calibration. You can turn the transmitt=er off between steps. If you turn the device off, however, you will lose everything and have to start over. All calibration points have to be performed.

7) I am guessing that if you want to place the sensor unit 300 feet away=from the display unit, you would simply have to rerun the calibration procedure. But I ain't sure.

8) The LCD bar graph comprises 41 segments. Segments 1 through 21 offer an SWR resolution of 0.05. (1.00, 1.05 -- 1.95, 2.00). Segments=

=3D 2.0:1, 22--31, a resolution of 0.1 (2.1, 2.2 -- 2.9, 3.0), segment 32 =3D 5.0:1,=3D 33 7.0:1, =

=3D 20.0:1, 40 =3D 1000:1, and segment 42 =3D infinity. (And don't I=love to mess around with this SWR stuff! 8^).

Regards, Russ Garner WA0UIG--Marion, Iowa--QRP-L 734

-----  
Date: Sat, 18 Apr 1998 20:03:49 -0900  
From: Bruce Hopkins - KL7JAF <kl7jaf@eagle.ptialaska.net>  
To: qrp-l@Lehigh.EDU  
Subject: [8543] Re: QRP on RHC Tonight (fwd)  
Message-ID: <v03007800b15f329cfe99@[204.119.15.98]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi Gang...

On a lark I programmed in the frequencies for Radio Habana early today and managed to remember to listen at 0130z... Well I thought it would be swell if I could even hear them at all, boy was I surprised, 40 over S-9... Great program and a very good plug not only for the QRPTTF but also QRP in general... Arnie says that he will be on next weekend for the contest...

As I sit here and write this at 0352z, there is Arnie again only this time 60db over S9 on the Icom 706 using the fan dipole for 30/17/12m... What a treat... Thanks for the heads up on this program...

Take care and have fun... See you all from VY1 / KL7 next weekend... For anyone needing VY1 or KL7, I should be on the border and in operation on Friday... If band conditions warrant I will probably stay and operate again on Sunday...

72 / 73 / oo's - Bruce - KL7JAF

"Alaska QRP Club" - Web Site: <http://www.ptialaska.net/~bhopskins/akqrp>

-----  
Date: Sat, 18 Apr 1998 22:08:31 -0600  
From: Niel Skousen <nskousen@scientechnet.com>  
To: qrp-l@Lehigh.EDU  
Subject: [8544] FS/Trade 38s w/ San Luis case  
Message-ID: <v04003a01b15f280a9e94@[205.180.127.180]>

Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I've decide the 38S will not get finished... too many other things in the mill. So,

For Sale or Trade

1ea 38 Special, board is 85% stuffed, no mod's are done  
1 ea large collection of paper is included  
1 ea San Luis Machine custom case

\$70 ppd, or suggest trade.... am interested in Tentec 6m to 20m xverter

Will be waiting till Wed to let digesters respond, if trade is not worked will pull a name from a hat (assuming there is more than one interested... :-)

TNX Niel

-----  
Date: Sun, 19 Apr 1998 02:53:54 -0600  
From: "Charles L. Stackhouse" <cstack@safelink.net>  
To: <qrp-l@Lehigh.EDU>  
Subject: [8545] Twin lead - Is it ok to coil excess?  
Message-ID: <19980419042028930.AAD203@safelink.safelink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Please help with simple and probably dumb question...

When using Twin Lead (300 ohm) as feedline for transmitting antenna, I have heard you can't coil up any excess but that you should cut excess off. Is this true? How about if you don't know how much you will need to get up into trees, etc.?

WA2IPZ Charlie Burley, ID QRP-L 362

-----  
Date: Sun, 19 Apr 1998 04:14:27 +0100  
From: "Steve Sorrell" <ap036@detroit.freenet.org>  
To: <RangerSF5@aol.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [8546] Re: Water on rat shack antenna.....  
Message-ID: <004701bd6b41\$51b4eda0\$b142b3c7@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Burrrrrrr Bob, that was really chilly. I must have really gotten to you since you flamed me twice. Lighten up you say, I'll try. But the fact of the matter is that the bargain is the wire. So HOME BREW a real antenna with the cheap wire! Not the store bought antenna. But hey, I just want to stay in ACCORD with everyone. Have a nice day.  
de Steve

-----  
Date: Sun, 19 Apr 1998 01:54:37 EDT  
From: RangerSF5 <RangerSF5@aol.com>  
To: ap036@detroit.freenet.org  
Cc: qrp-1@Lehigh.EDU  
Subject: [8547] Re: Water on rat shack antenna.....  
Message-ID: <bc6683a8.3539919f@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

In a message dated 98-04-19 00:13:14 EDT, you write:

<< Subj: Re: Water on rat shack antenna.....  
Date: 98-04-19 00:13:14 EDT  
From: ap036@detroit.freenet.org (Steve Sorrell)  
To: RangerSF5@aol.com, qrp-1@Lehigh.EDU (Low Power Amateur Radio Discussion)

Burrrrrrr Bob, that was really chilly. I must have really gotten to you since you flamed me twice. Lighten up you say, I'll try. But the fact of the matter is that the bargain is the wire. So HOME BREW a real antenna with the cheap wire! Not the store bought antenna. But hey, I just want to stay in ACCORD with everyone. Have a nice day.  
de Steve >>

MODS, HOME BREW same thing.

Ok so were buying store built antennas but were modifying them to work on the ham bands.

Why are you so down on people doing mods on this antenna?

Were all here to learn and have fun and yes there is a lot of junk out there but it's still working the world.

So let it rain on my antenna.



Some people feel the rain while others just get wet.  
I modified my antenna to get wet and feel the rain and still work.  
Bob  
WA2HOQ

-----  
Date: Sun, 19 Apr 1998 00:46:22 -0600  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: qrp-1@Lehigh.EDU  
Subject: [8548] Spanish Keys  
Message-ID: <199804190647.AAA11366@edison.chisp.net>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Milestone Technologies is looking into the possibility  
of importing the "Spanish keys" from Llaves  
Telegraphicas Artesanas" in the Balearic Islands.

If you haven't seen them before, the LTA keys are  
hand-crafted with solid brass (highly polished and  
lacquered) on bases that appear to be rosewood.  
Straight key knobs are teak, and the fingerpieces for  
the paddles and bug are olive wood. For those with  
slightly richer tastes, they are available in gold plate  
as well as lacquered brass.

We got some samples in and photographed them, and I've  
just put the images on the web site pending further  
developments. The url is <http://www.mtechnologies.com/lta>.

Also in case it is of interest, I've scanned the manual  
page for the BuShips flameproof key that turned out to  
be a signal lamp key. That's at  
<http://www.mtechnologies.com/n1fn/keys.htm>.

73  
Marshall Emm  
N1FN/VK5FN  
n1fn@mtechnologies.com  
Milestone Technologies  
Software, kits, tools...  
<http://www.mtechnologies.com>  
(303)752-3382  
--

-----  
Date: Sun, 19 Apr 1998 02:01:42 -0500 (CDT)  
From: jdenison@morelr.com (JOEL DENISON)  
To: qrp-l@Lehigh.EDU  
Subject: [8549] Halp, it's working backwards!!!  
Message-ID: <199804190701.CAA09309@m20.morelr.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

hi gang

here's the scoop... I reversed the forty meter yagi to face europe  
(I think)... ever since I did that I have been hearing a lot of US stations...

For a while europe started coming in just fine then it seems I was  
eigher going the long way around and ending back in the US or something is  
screwey...

We had a weather front come thru earlier and maybe that is kicking  
the signal back toward the US... Tonight late like two AM I was hearing  
sixes and new zeland and vk's even heard an f6 I think it was (france). so  
I'm confused...

could one of our more knowledgeable qrp-l-ers explain things for  
me... I am thinking of taking the ant back down and measuring everything  
again :-(

I'm thinking it's some weird probagation or sumtin like that... when  
the zl's and vk's start rolling in over s9 I get to wondering...

well I'm going to get back to the cw end of the band and see if I  
can hear anything there and go back to it... maybe I can work some "stations  
from away" (mainer joke)...

72 joel

in maine north of dixie

God Bless

Joel

WA5CVM  
Joel Denison  
PO BOX 542  
Strong, Maine 04983  
jdenison@morelr.com

Gentlemen don't Cry, They QSY :-)  
Gentle Lady (RC Sail Plane)(049 engine - start)  
Vertical 3 elm Yagi 30mtr & 40mtr  
QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765  
AK/QRP 109

-----  
Date: Sun, 19 Apr 1998 05:55:43 -0400 (EDT)

From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>  
To: JOEL DENISON <jdenison@morelr.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [8550] Re: Halp, it's working backwards!!!  
Message-ID: <Pine.GS0.3.96.980419054730.10726B-100000@larry>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Joel,

There are several reasons why a Yagi might play backwards, assuming that you are using a 2-element wire Yagi of convention driver/reflector design.

1. Something broke. Here, only eyes can tell, so you are on your own.
2. Whatever system you are using to reverse the beam (unspecified) is now defective. If using stubs, then the open/short system went haywire. If using capacitors/inductors, still haywire, but in a different way.
3. Related to 2, but not dependent on it necessarily is the possibility that at the low end of the band, you passed both the max F-B point and the max gain point--at some place(s) higher in the band. If so, then the lowest end of the band may show reverse gain and some F-B in the reverse direction. This is natural Yagi action, and the cure is to place the max gain point at the very bottom of the band or just outside. If the spacing is fixed, then changing the dimensions of the reflector (or whatever loads the reflector, if a load is used) is the means to changing the max gain point.

Since I do not know the design of the beam, other than the reference to reversing it, it is difficult to be more precise. However, hope something here is useful.

-73-

LB, W4RNL

-----  
Date: Sun, 19 Apr 1998 06:48:01 -0400 (EDT)  
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>  
To: towertalk@contesting.com, antennas@qth.net, QRP-L List <qrp-l@Lehigh.EDU>, tenten-l@Lehigh.EDU  
Subject: [8551] junk search--but special junk  
Message-ID: <Pine.GS0.3.96.980419063028.10726I-100000@larry>

MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

A while back, I requested help on searching out some junked ground plane rod assemblies. Thanks to Henry Pollock, K4TMC, I now know the specific item I used and could use more of. They are the two piece ground plane rod assemblies that went with the Antenna Specialist/Decibel Products CB ground plane antenna (ASPA2010). Henry sent me a set, but I could use a few more for experiments. They consist of a 5/16 rod and a 3/16, with a coupling that might take a little liquid wrench and gentle force to separate if they have been together very long.

AS wants to sell entire antennas, not the pieces. At \$169 for the antenna, this is not a practical way to go. Hence, I need an alternate source, if that is possible.

a. If anyone knows how to get replacement assemblies inexpensively, the info would be of great help. Insider assistance accepted with gratitude.

b. If anyone has the ground rod parts from a now defunct version of the antenna in question in storage, I would be glad to pay shipping plus some fair small fee for them. They can be separated and then wrapped for UPS shipment.

To add a sense of mystery to this, they are for my "beam-in-a-boom" design project, which otherwise shows good promise for 10-meter hilltopping from trunk to signal in under 10 minutes.

Thanks in advance.

-73-

LB, W4RNL

L. B. Cebik, W4RNL	/\	/\	*	/	/	/	(Off) (423) 974-7215
1434 High Mesa Drive	/	\	\	\	----	/\---	(Hm) (423) 938-6335
Knoxville, Tennessee	/\	\	\	\	/	/    /	(FAX) (423) 974-3509
37938-4443 USA	/	\	\	\			cebik@utk.edu
URL: <a href="http://funnelweb.utcc.utk.edu/~cebik/radio.html">http://funnelweb.utcc.utk.edu/~cebik/radio.html</a>							

-----  
Date: Sun, 19 Apr 1998 19:56:29 +0900

From: "Hidehiko KOMACHI" <ja9mat@nsknet.or.jp>  
To: <qrp-1@Lehigh.EDU>, <gqrp-1@blacksheep.org>  
Subject: [8552] Renewal My Website  
Message-ID: <001101bd6b81\$d02e7260\$32b8a1d2@fmv-5133d5>  
MIME-Version: 1.0  
Content-Type: multipart/mixed;  
boundary="-----\_NextPart\_000\_000E\_01BD6BCD.3EADFEE0"

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_000E\_01BD6BCD.3EADFEE0  
Content-Type: text/plain;  
charset="iso-2022-jp"  
Content-Transfer-Encoding: 7bit

Dear QRPer\_  
I've added photos of OHR Kit,NC Paddle and renewal my homebrew autodyne receivers.  
Please enjoy!

\*\*\* de,JA9MAT,Hidehiko KOMACHI,E-Mail;ja9mat@nsknet.or.jp \*\*\*  
Web.Site;http://www.nsknet.or.jp/~ja9mat/Index.htm  
JA-QRP#036,G-QRP#9207,Alaska-QRP#025,QRP/L #761,NorCal QRP

-----=\_NextPart\_000\_000E\_01BD6BCD.3EADFEE0  
Content-Type: text/x-vcard;  
name="Hidehiko KOMACHI.vcf"  
Content-Transfer-Encoding: 7bit  
Content-Disposition: attachment;  
filename="Hidehiko KOMACHI.vcf"

BEGIN:VCARD  
VERSION:2.1  
N;;Hidehiko KOMACHI  
FN:Hidehiko KOMACHI  
EMAIL;PREFIX;INTERNET:ja9mat@nsknet.or.jp  
REV:19980419T105629Z  
END:VCARD

-----=\_NextPart\_000\_000E\_01BD6BCD.3EADFEE0--

-----

Date: Sun, 19 Apr 1998 07:08:44 -0400 (EDT)  
From: Bob Patten <n4bp@bc.seflin.org>

To: ki7mn@dancris.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [8553] Re: Cam's E-mail address  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 18 Apr 1998 ki7mn@dancris.com wrote:

> Anyone got Cam's e-mail address for sending ARCI Spring contest logs to? The  
> address shown on the bottom of the rules, etc., bounces.

>

camqrp@cyberg8t.com

73,

Bob Patten, N4BP

( 0 0 )

Plantation, FL

-----o00o-( )-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

-----  
Date: Sun, 19 Apr 1998 07:57:02 -0400 (EDT)  
From: "Paul R. Valko" <prvalko@oakland.edu>  
To: alan dawkins <alk0frp@earthlink.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [8554] Re: error in RS 20-181 K0frp  
Message-ID: <Pine.0SF.3.95.980419075549.23059A-100000@saturn.acs.oakland.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 19 Apr 1998, alan dawkins wrote:

> the antenna uses PL259 not S0239 , always get those two messed up.

PL = PLug

S0 = S0cket

73! =paul= W8KC

Collector of Ten\*Tecs and other fine plastics

<http://www.acs.oakland.edu/~prvalko>

ObQRP : Anyone working the MI-QSO Party QRP this weekend?

-----  
Date: Sun, 19 Apr 1998 09:03:43 -0700  
From: Bill Crowley <bcrow@carte.net>  
To: qrp-l@Lehigh.EDU  
Subject: [8555] Re: Halp, it's working backwards  
Message-ID: <353A205F.29D9@carte.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Joel --

In addition to the reasons offered by L B, let me suggest a few more:

1. You have significant wire frost damage from the winter;
2. The signals are being refracted by the glass of Jack Daniels next to your rig;
3. You haven't been here in Maine long enough to learn how to give directions ("Ovah they-ah," "Down the rudd a piece," "A ways," etc.;
4. And the most obvious, it's broke and it don't work.

We \_native\_ Mainers always like to try to help you folks "from away," Joel. Feel free to ask for advice anytime! :-)

72/73 de Bill, K1NIT  
South of Strong but way north of Dixie in beautiful Farmingdale Foreside

-----  
Date: Sun, 19 Apr 1998 08:18:16 -0500  
From: Chuck Carpenter <w5usj@webwide.net>  
To: qrp-l@Lehigh.EDU  
Subject: [8556] Sealers for RS and other Antennas  
Message-ID: <3.0.1.32.19980419081816.0068f690@mail.webwide.net>

Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

QRP-Lers

An excellent low-cost sealer for antenna conx is latex house paint. I've used it for many years on 70 cm antennas with no effect on SWR.

72/73 -- Chuck, W5USJ, EM22cv  
Rains County, Eagle Capitol of Texas  
ARCI # 5422, QRP-L # 1306, FISTS # 3984

-----  
Date: Sun, 19 Apr 1998 08:54:11 -0500  
From: Chuck Carpenter <w5usj@webwide.net>  
To: qrp-l@Lehigh.EDU  
Subject: [8557] TS-430 Power  
Message-ID: <3.0.1.32.19980419085411.006a7a28@mail.webwide.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

QRP-Lers,

My TS-430S won't QRO anymore -- I know, I know...8^)

But I'm concerned that it indicates some problem that may get worse and I won't be able to QRP either (I'm getting 10 to 12 watts max now). Turner's, in the Dallas area, used to repair Kenwood stuff but they are out of the amateur radio business now. I'm looking for a reliable place that can do the repairs. Or...

I'm not against working on it myself and it wouldn't be a problem if I could make it a TS-430 without the S -- but need direction.

Thanks!

72/73 -- Chuck, W5USJ, EM22cv  
Rains County, Eagle Capitol of Texas  
ARCI # 5422, QRP-L # 1306, FISTS # 3984

-----  
Date: Sun, 19 Apr 1998 10:13:02 -0500  
From: Mark Gilger <mgilger@concentric.net>  
To: qrp-l@Lehigh.EDU



Subject: [8558] FOR SALE - TEN TEC ARG0 556 & TIMEWAVE DSP-9  
Message-ID: <3.0.3.32.19980419101302.006d2064@pop3.concentric.net>  
Mime-Version: 1.0  
Content-Type: text/enriched; charset="us-ascii"

For Sale:

<b>Ten Tec Argo 556 </b>QRP Transceiver \$450 (qrp version of the Scout). Includes shipping.

Very good condition. It's never been mobile or portable. Band modules included 80,40,30,20,15,10.

I'm selling it because I have too many radios, and I never use it. I'm into home brewing

and kit building these days and much prefer to operate what I've put together.

I'm currently building another Small Wonder Lab GM rig. This will make three of them.

Only one modification has been made to the radio. A rear mounted switch has been

added to make AGC delay selectable between regular and slow.

<b>Timewave DSP-9 </b>filter \$120. Includes shipping. It was recently sent back to Timewave update

to the current firmwave. Works good. Excellent condition. Never been portable or mobile.

Interested parties please contact me direct at "mgilger@concentric.net"

Regards,

Mark WB0IQK

-----  
Date: Sun, 19 Apr 1998 09:21:10 -0600  
From: "Steve Galchutt" <n0tu@webaccess.net>  
To: "\"Low Power Amateur Radio Discussion\"" <qrp-1@Lehigh.EDU>

Subject: [8559] Sunsets and QRPTTF  
Message-ID: <014d01bd6ba7\$fbabe960\$3ea8a3cc@SG2939M.webaccess.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Bye Gang....Signing off the list this Sunday PM for a week while I take a week's vacation in Utah...To do nothing but watch sunsets and decompress for awhile! Well, I just might do a little....mountain biking, QRPing, playing with antennas and my ZM-2, all while car camping on the BLM land ...in the beautiful warm (I counting on it!) desert of southern Utah ...So, if u hear a weak coyote howling out 'DE n0tu/UT' please give him a call ...it's me.

I'll be on 7040 at 1200utc daily (starting Tuesday am). Then I'll join the fun on QRPTTF from CO/UT border on Saturday! Hope to work alot of you!! Rig will be SW40 and SST/20m, lotsa wire and ATUs...and gelcels...

Might try mobile on the 8 hour drive there and back also on 7040/14060..

72...Steve

-----  
n0tu - solar powered QRP & wire antennas @ 7,200' ASL  
Monument, Colorado - Grid Sq DM79nb  
email: n0tu@webaccess.net

-----  
Date: Sun, 19 Apr 1998 10:38:11 -0500  
From: Jay Bromley <w5jay@alltel.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [8560] Index:SALE  
Message-ID: <353A1A63.29F890A2@alltel.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Have a Index QRP ++ for sale \$525.  
Nice condition with boxes and manuals.

w5jay@alltel.net  
Jay Bromley  
9505 Bryn Mawr Circle  
Fort Smith, Ar. 72908-9276  
ph 501 648 9138

501 651 7012 Have voice mail on both will be around later this  
after noon have to mow the lawn, whoppie!

73 de Jay..

-----  
Date: Sun, 19 Apr 1998 12:09:11 -0400  
From: Michael Maiorana <mikemo@ibm.net>  
To: qrp1 <qrp-1@Lehigh.EDU>  
Subject: [8561] Elmer101: get ready for part 3  
Message-ID: <353A21A7.5B6F@ibm.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Ok folks, lets get ready for the next section, the VF0. I am preparing  
the material now.

To get ready, please wind the torroid L1. Refer to the instructions on  
page 3, and the details on page 12. Notice that if you are building for  
the novice part of the band that you wind this torroid differently.  
Please take your time, use the correct wire and core, double check your  
turns count, and make sure that ALL the insulation is off the wire ends  
for soldering.

Stay tuned for the next section.....

--  
72 de ku4qo  
Mike Maiorana  
Palm Harbor, FL

"De do do do, de da da da. Thats all I want to say to you" The Police

-----  
Date: Sun, 19 Apr 1998 09:13:13 -0700  
From: Bruce Grubbs <bog@flagstaff.az.us>  
To: <qrp-1@Lehigh.EDU>  
Subject: [8562] Re: HP 200LX users !!!  
Message-ID: <3.0.5.32.19980419091313.0095f100@mail.infomagic.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I have an HP 100LX which I've used for several years. It makes a super QRP

logging machine (TRlog v 4.5). It runs for weeks on 2 AA batteries. I don't use it to key or control the rig, which means I can get up and walk around, and still log (during multi op contests). Also, it's readable in full sunlight, unlike my notebook machine.

Since it's a DOS machine (80286 compatible), it'll run any DOS program that can live with a CGA screen. I have a flight planning program (I'm a pilot) that runs perfectly, for example.

A brilliant design, and much more useful than the Windows CE machines.

72

Bruce, N7CEE

packet: n7cee@n7cee.az.noam.us  
email: bog@flagstaff.az.us

Coconino ARC  
QRP ARCI #5883  
Adventure Radio Society #344  
"Minimal Means... Maximum Fun"

-----  
Date: Sun, 19 Apr 1998 11:26:21  
From: Steven Weber <kd1jv@moose.ncia.net>  
To: qrp-l@Lehigh.EDU  
Subject: [8563] Re: Dental Drills  
Message-ID: <3.0.3.16.19980419112621.2b4f8c48@mailhost.ncia.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

>  
>So, the next time you're sitting in the chair while he's drilling away, you  
>might want to ask, "C'n uy huv dut wun ur dun wud ut?". You might go home  
>with several new tools!

>  
Good Idea, but be sure also to ask for dental picks. They usually have a draw full of old or broken ones. (I asked how they brake, he said by dropping on the floor)

You can redo the broken ends with a grinder or file, or reshape them by heating with a propane torch untill red and bending to shape.

Happy picking and drilling,

72.

Steve, KD1JV....In the White Mountains of New Hampshire

"Melt Solder"

-----  
Date: Sun, 19 Apr 1998 10:23:35 -0600  
From: Jess Gypin <jessqrp@concentric.net>  
To: n0tu@webaccess.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [8564] Vacations are too short.  
Message-ID: <353A2507.BD0FD72A@concentric.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Vacations,

There are far too short. I just got back from a week long cruise in the Caribbean. 7 days on a cruise ship. No radios, phones, pagers, work, kids. Lots and lots of sun and food and Bahama Mamas. I think that next time we will look into getting a condo or something on one of the islands. St. Thomas was really pretty. I could get into a week of QRP and snorkeling and shopping and sleeping and etc. etc.

I downloaded 800 emails and found 6 that were of extreme interest. I am glad to hear that along with the K2 that there will be an OHR 500 and the new S&S rig. It will give us plenty of choices in the multiband rig kits without being at the mercy of SG for the 2020.

I did tour the radio room on the ship that we were on (Grandeur of the Seas, Royal Caribbean) and I could have spent my whole vacation in there.(Not really)

Best and sad to be home,

Jess

Steve Galchutt wrote:

> Bye Gang....Signing off the list this Sunday PM for a week while I take a  
> week's vacation in Utah...To do nothing but watch sunsets and decompress for  
> awhile! Well, I just might do a little....mountain biking, QRPing, playing  
> with antennas and my ZM-2, all while car camping on the BLM land ...in the  
> beautiful warm (I counting on it!) desert of southern Utah ...So, if u hear  
> a weak coyote howling out 'DE n0tu/UT' please give him a call ...it's me.

>  
> I'll be on 7040 at 1200utc daily (starting Tuesday am). Then I'll join the  
> fun on QRPPTTF from CO/UT border on Saturday! Hope to work alot of you!! Rig  
> will be SW40 and SST/20m, lotsa wire and ATUs...and gelcels...  
>  
> Might try mobile on the 8 hour drive there and back also on 7040/14060..  
>  
> 72...Steve  
> -----  
> n0tu - solar powered QRP & wire antennas @ 7,200' ASL  
> Monument, Colorado - Grid Sq DM79nb  
> email: n0tu@webaccess.net

--

Jess N0TFI <><  
<http://www.concentric.net/~jessqrp> Personal Home page  
<http://qsl.net/N0TFI/bug.html> Bug Stories

-----  
Date: Sun, 19 Apr 1998 10:56:36 -0700  
From: Charles Kadesch <chas@digizen.net>  
To: qrp-1@Lehigh.EDU  
Subject: [8565] RS 20-181 Antenna  
Message-ID: <353A3AD4.2D9@digizen.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

First I thought I could use it as an antenna. Then I read all the messages about interactions between the bands and arcing etc., so I decided instead to tie it on my fishing pole and use it as a line and put hooks at the various ends and snag the fish at many levels. I could even use the plastic bag it came in to carry my bait. And the shiny connectors might even attract the big ones. Boy, I still got a bargain. But then I read about the waterproofing problem - darn. Maybe I can fly a kite (or kites) with it (on dry days).  
-72 de W3KC-

Date: Sun, 19 Apr 1998 12:30:44 EDT  
From: RangerSF5 <RangerSF5@aol.com>  
To: qrp-1@Lehigh.EDU  
Subject: [8566] RS ITEM, AGAIN no price drop in NJ  
Message-ID: <96664e35.353a26b6@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hey guys'I just called 4 of my local RS stores and they told me that the SWR/POWER meter has been on sale as of the first of March and the \$29.97 price holds.

They will let me return the items but if I decide to keep them it's \$29.97 Sorry to all who wanted one at the cheaper price but I can't get it here. I have 1 left and 2 on hold.

So that pushes the price up to \$35.00 with shipping.

Please let me know if you still want one.

Again.i'm sorry but thats the best I can do on this end

Bob

WA2HOQ

-----  
Date: Sun, 19 Apr 1998 12:33:47 -0400 (EDT)  
From: "Jerry W. O'Dell" <psyodell@mail.provide.net>  
To: qrp-1@Lehigh.EDU  
Subject: [8567] arrugh  
Message-ID: <199804191633.MAA22365@mail.provide.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

A pox on Radio Shack cheap antennas. I had one once and it was a piece of junk, and it remains so.

I just can't contain myself -- don't you people ever talk about qrp!!!!???????

Jerry the grump (W8GND)

-----  
Date: Sun, 19 Apr 1998 11:40:21 -0500  
From: Dave Sjolín <sjolin@swbell.net>

To: mikemo@ibm.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [8568] Re: Elmer101: get ready for part 3  
Message-ID: <353A28F5.404D03B9@swbell.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Michael Maiorana wrote:

> To get ready, please wind the torroid L1. Refer to the instructions on  
> page 3, and the details on page 12.

And I had hoped to put that off to the very last!!!

73 de Dave, N0IT

-----  
Date: Sun, 19 Apr 1998 12:50:28 EDT  
From: N7ZX <N7ZX@aol.com>  
To: qrp-1@Lehigh.EDU  
Subject: [8569] Re: arrugh  
Message-ID: <a335a4d9.353a2b55@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

The best antenna that money can buy at RS is of course:

The heavy duty 10 foot antenna section. You buy 3 of them and attach another hunk of tubing on the end for a 40 meter vertical. It's inexpensive, looks nice for the XYL and works ok on QRP during high sunspot activity. It feeds nicely at the bottom after you drill a hole in it and jam a bolt thru it. And with 2 radials pointing in any direction you choose....well....it makes QRP even more of a challenge.. :-)

I'm listening on 40 and 17 cw.

73

-----  
Date: Sun, 19 Apr 1998 10:04:49 -0700  
From: Jay & Jackie <jayboy@psnw.com>  
To: qrp-1@Lehigh.EDU



Subject: [8570] RE: Vacations  
Message-ID: <3.0.1.32.19980419100449.006be0c8@mail.psnw.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Vacations,

They are far too short.

Cruising, mt biking, camping.....Anything but what I'm doing now:  
Computing class grades and wondering where the pressure is going to come  
from this week..... Ah well, June is only a couple of months away....I'm  
not one of those that counts days...at least not yet!

Jay, W6JDB Madera, CA

-----  
Date: Sun, 19 Apr 1998 11:10:41 -0600  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: qrp-1@Lehigh.EDU, cqc@mtechnologies.com  
Subject: [8571] Spanish Keys Pictures  
Message-ID: <199804191711.LAA19537@edison.chisp.net>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Oops--

Re my message last night, the Spanish Key pictures ARE available at  
<http://www.mtechnologies.com/lta>. Or perhaps I should say they are  
NOW. I'm sorry for the inconvenience and gratified that so many at  
least tried to find them-- I have a very full error\_log.

In case it is of interest, maintaining a web site uses incredibly  
primitive technology-- everything is a file, html is just ascii text  
and very limited, servers are fairly crude brute-force Unix boxes....  
But here are the FOUR ways I seem to come unstuck with a new page  
about half the time:

1. Filenames (for images behind linked thumbnails, for example) are  
case sensitive, but when you select an image for a link within  
Netscape (version 4 composer) capitalizes the first letter of the  
file name. I upload it in all lower case, but the server won't find  
it because it's looking for the capital.

2. In circumstances I can't figure out, Netscape prefixes the actual filename with the LOCAL directory path. When I preview the page here everything looks fine because the browser can of course find d:\webpage\images\group3\fubar.jpg but there's no such place on the server. When I'm on line, it remebers it's got that image in the cache and doesn't even try to down load it, so I still don't see the error.

3. All of the files have to be uploaded to the correct directory on the server. That's what happened last night-- all the LTA files went into my root directory. I have FIVE "notional sites" -- Milestone Technologies, CQC, Harmonic Tonics, and Amy, and N1FN, and each of those (a) is a subdirectory and (b) has its own subdirectories in turn.

4. When I post the link for people to take a look at, one little typo or other mistake will ruin the whole thing. For example, <http://www.mtechnologies.com/lta> ends in a directory name, so the server will actually go to the lta subdirectory and send index.htm (or .html). It won't find subdirectory lta, nor will it find lta.htm. Very picky, these confusers.

So while I try to make it look easy [g] it get's more complicated all the time!

73

Marshall Emm

N1FN/VK5FN

n1fn@mtechnologies.com

Milestone Technologies

Software, kits, tools...

<http://www.mtechnologies.com>

(303)752-3382

--

-----  
Date: Sun, 19 Apr 1998 11:01:41 -0700 (MST)

From: Joe Gervais <vole@primenet.com>

To: qrp-1@Lehigh.EDU

Subject: [8572] Re: arrugh

Message-ID: <199804191801.LAA28679@usr01.primenet.com>

Howdy Folks,

Jerry (W8GND) wrote:

>

> I just can't contain myself -- don't you people ever  
> talk about qrp!!!!???????

Well it's kinda hard to work QRP with a dummy load.  
Wouldn't that make the antler a rather critical  
element (pun?) of QRP? ;-)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"If it ain't fun, you ain't doin' it right!" -The AZ ScQRPions

-----  
Date: Sun, 19 Apr 1998 13:53:50 -0500  
From: "Fred Ringwald" <fred@innocent.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [8573] 38 Special RIT Mod  
Message-ID: <000301bd6bc4\$7efcca20\$2c01e3d0@fred.ott.net>

Now that my 38 Special kit is on its way, I started looking at all the online documentation. I found the Norcal pages on the 38 Special, and all the various mods, except for the RIT mod. The "Look before you Leap," article makes good sense re: the RIT and other mods, but for some reason, I can't find info on the RIT mod itself.

I would appreciate help from anyone who can point me to, or forward me info on the RIT mod.

Thanks,

Feeling blind this time,

73s,

Fred Ringwald, AB0AE  
fred@innocent.com

-----

Date: Sun, 19 Apr 1998 12:41:44 -0700  
From: Vic Rosenthal <rakefet@rakefet.com>  
To: cstack@safelink.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [8574] Re: Twin lead - Is it ok to coil excess?  
Message-ID: <353A5378.89F0776C@rakefet.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Charles L. Stackhouse wrote:

>  
> When using Twin Lead (300 ohm) as feedline for transmitting antenna, I  
> have heard you can't coil up any excess but that you should cut excess off.  
> Is this true? How about if you don't know how much you will need to get up  
> into trees, etc.?

You shouldn't coil it up tightly, but it won't hurt to make a loose coil over a branch or something.

Vic K2VCO

-----  
Date: Sun, 19 Apr 1998 12:44:30 -0700  
From: Dan Baldwin <baldwin@primenet.com>  
To: qrp-l@Lehigh.EDU  
Subject: [8575] Antenna Restrictions  
Message-ID: <3.0.5.32.19980419124430.0086ea90@mailhost.primenet.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I live in an area where there are restrictions for antennas of all kind.  
I've been thinking about using a small portable antenna from MFJ or maybe  
some type of hidden antenna for operating 10m - 40m. does anyone have any  
ideas on this subject.  
(web sites or info.) Thanks --- Dan KK7JZ

-----  
Date: Sat, 18 Apr 1998 21:19:11 -0700  
From: "Arthur Moe" <KB7WW@SignalONE.com>  
To: "Qrp" <qrp-l@Lehigh.EDU>  
Subject: [8576] OFF Topic: FONTS With " / " Zeros

Message-ID: <01bd6b4a\$4ddfb3a0\$f021a3ce@arthur-moe>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Looking for Fonts with " / " zeros to use with Windows 95. HELP ?

Thanks  
art

KB7WW@SignalONE.com  
OK, So what's the speed of dark??????

-----  
Date: Sun, 19 Apr 1998 16:30:26 -0500  
From: Dave Sjolín <sjolin@swbell.net>  
To: baldwin@primenet.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [8577] Re: Antenna Restrictions  
Message-ID: <353A6CF2.6438906E@swbell.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Dan Baldwin wrote:

>  
> I live in an area where there are restrictions for antennas of all kind.  
> I've been thinking about using a small portable antenna from MFJ or maybe  
> some type of hidden antenna for operating 10m - 40m. does anyone have any  
> ideas on this subject.  
> (web sites or info.) Thanks --- Dan KK7JZ

ARRL puts out an entire book on subject. Check their web site. Couple of  
ideas come to mind:

1) End fed wire (22 gauge black) with tuner. Should be close to  
invisible especially if you run it next to buidling. If you put xmas  
lights up during the holidays, you already have some hooks to hang it  
from. Can also hammer insulations into singles and use them as support  
on roof. Wire would be two or three inches off roof and nearly invisible.

2) Dipole in attic

3) If you have metal gutters, you can load gutters as an antenna. Make good solid connection. make sure that gutters are in gud condition. Load first time when no one watching TV in case there is a poor junction which causes rectification and TVI.

4) Try an Isotron. I believe they were one of several restricted space antennas that were reviewed in QST a month or so ago. I have one that I tried as an experiement and worked Cuba from my basement and worked Tahiti from my deck on 40 meters with 5 watts. Believe review said to expect performance about an s-unit or two from full size dipole at same height.

Any antenna is better than no antenna. When I was concerned about putting up outdoor antennas, I checked into nets on 80 meters using a horizontal vertical draped over some chairs in my basement. I also had an end fed wire drapped from the ceiling (of my basement). I could always work whoever I could hear.

When I lived in an apartment I was able to illegally raise an inverted L (135 ft end wire with radials) that was more than 80 feet up in the air and I ran the thin gauge wire through my sliding glass door. Every ice storm I had to make repairs but it was just another \$20 to the complex handiman to borrow his ladder to go to the roof. Just dont do it alone on a windy holiday weekend. One Memorial day my ladder blew over almost as soon as I got on the roof. I didnt see another person go by for another four hours. Glad it wasnt raining or snowing. Kind of hard explaing what you are doing trapped on roof. HI

I guess my point is experiment. Something will work for you. If you are concerned about keeping the antenna hidden plan on putting it up when no one is around. Keep your power level low, keep the antena way from tv leadins and electric runs. Ground the radio well with a real earth ground. Dont operate during the Super Bowl or the last episode of Seinfeld. Have fun. Good experimenting. 73 de Dave, N0IT

P.S. Just about any book on antennas has a section on hidden antennas.

-----

Date: Sun, 19 Apr 1998 16:43:43 -0400  
From: Henry Freedenberg <henryf@quartz.gly.fsu.edu>  
To: w5yr@swbell.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [8578] Re: RS Ribbon Cable Antenna  
Message-ID: <353A61FD.DF75F4A0@quartz.gly.fsu.edu>  
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

George T. Baker wrote:

> It is great to see all the enthusiasm for the RS multiple-dipole antenna  
> for such a great price.  
>  
> BUT,  
>  
> Keep in mind that with the individual band dipoles so very close  
> together (ribbon cable) there will be a great deal of interaction among  
> them.

Who said anything about using the ants for multi band xmitting?

-----  
Date: Sun, 19 Apr 1998 14:00:36 -0700  
From: W7LS <w7ls@blarg.net>  
To: qrp-1@Lehigh.EDU  
Subject: [8579] Tentec C-21 for sale (clean and good finals)  
Message-ID: <353A65F4.EF@blarg.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi, all. I need to part with a really nice Tentec Century 21 (analog dial). Ah, needed to buy another toy, alas.... I've checked it out with a calibrated signal generator to see how sensitive it is. Easily receives a 0.1 uV signal on all bands (80-10, no WARC). Transmitter puts out rated power and exceeds rated output on some bands. 50 watts on 20 meters, for instance.

No scratches on it. Minor, minor, wear. You can tell it's not spanking new, but that's about all. I have the original book. \$185 and whatever UPS dings me. You local? Pickup or handoff somewhere in Bellevue/Seattle area.

73 de Jim, W7LS

-----  
Date: Sun, 19 Apr 1998 17:42:54 -0500 (CDT)  
From: jdenison@morelr.com (JOEL DENISON)

To: qrp-1@Lehigh.EDU  
Subject: [8580] Updated... Halp... it's going wrong wwayyyy  
Message-ID: <199804192242.RAA19937@m20.morelr.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

High Gang, gangs

Ok so I didn't provide enough infor... not my first mistake today :-)

Three element wire yagi hung vertically (by ends of elements to a rope  
between two trees...

Had it pointed toward the "from away" states (lower 47) and I cut the rope  
and reversed directioons (rope ends) so is now toward europe...

Seems like the lower 47 (states from away) started coming in fairly good  
along with some stations from europe

then late that nite (two am) I started hearing sixes and vk, and new zeland,  
and stuffs (This was on ssb no dx I could hear/copy on cw).

As someone suggested maybe I have a good back lobe....

I checked the ant for connections and found all to be ok

I checked the spacing and ant seems to be pointed in correct direction

Things get strange north of dixie... any more suggestions?  
thanks for the help... maybe I'm bouncing off a mountain up heah or sumtin  
joel in main a wonderful place to be

God Bless  
Joel

WA5CVM	Gentlemen don't Cry, They QSY :-)
Joel Denison	Gentle Lady (RC Sail Plane)(049 engine - start)
PO BOX 542	Vertical 3 elm Yagi 30mtr & 40mtr
Strong, Maine 04983	QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765
jdenison@morelr.com	AK/QRP 109

-----  
Date: Sun, 19 Apr 1998 18:15:54 -0700  
From: Dana E Hager <dehager@ix.netcom.com>  
To: QRP-1 <qrp-1@Lehigh.EDU>



Subject: [8581] SLV - looking for rotator cable ground radial info  
Message-ID: <353AA1CA.45E0@ix.netcom.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I remember seeing some information on making ground radials out of rotator cable for the SLV. I have a coil modeled after the MMA mod and the vertical wire is 14GA "super flex", I am ready to make the ground radials. I have searched the archives and could not find any info on rotator cable radials. Any direct correspondence with people using SLV antennas would be a great help.

Thanks,

Dana E Hager  
Nazareth, PA  
dehager@ix.netcom.com

-----  
Date: Sun, 19 Apr 1998 17:55:31 -0500  
From: "Fred Ringwald" <fred@innocent.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [8582] re: 38 Special RIT Mod  
Message-ID: <003201bd6be6\$41b9fd00\$4770d9d0@fred.ott.net>

Thanks to Roger Hightower for answering my 38 Special RIT Mod question, and to everyone else for the bandwidth.

The short answer for anyone else out there who was also wondering:

- a) The RIT mod is in the manual, and is therefore not a separate mod on the NorCal Website, and
- b) Don't try the RIT mod, as it doesn't work well, and pulls the xmtr.

Again, thanks to all,

73s,

Fred Ringwald, ABOAE  
fred@innocent.com

-----

End of QRP-L Digest 1065

\*\*\*\*\*

-----